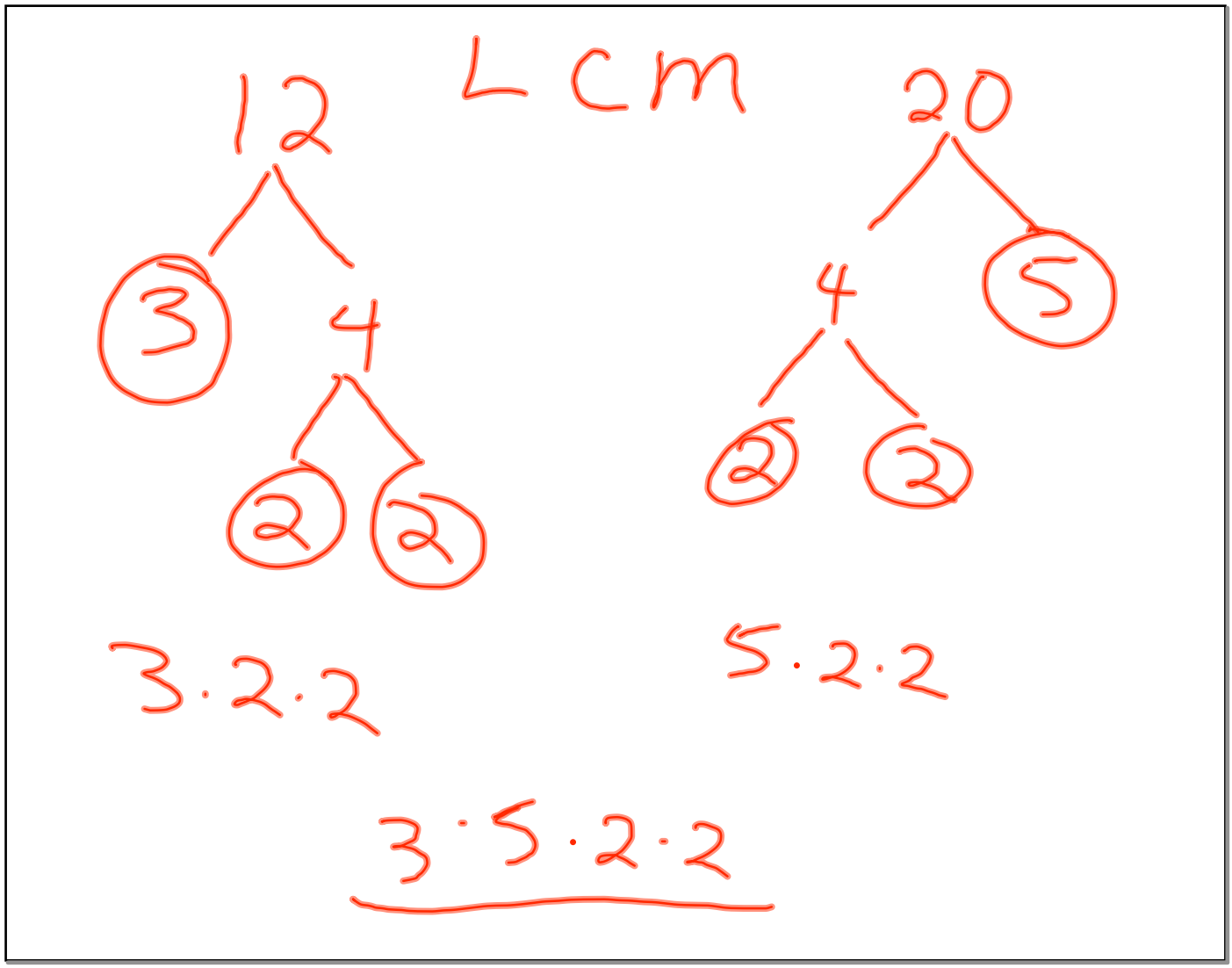
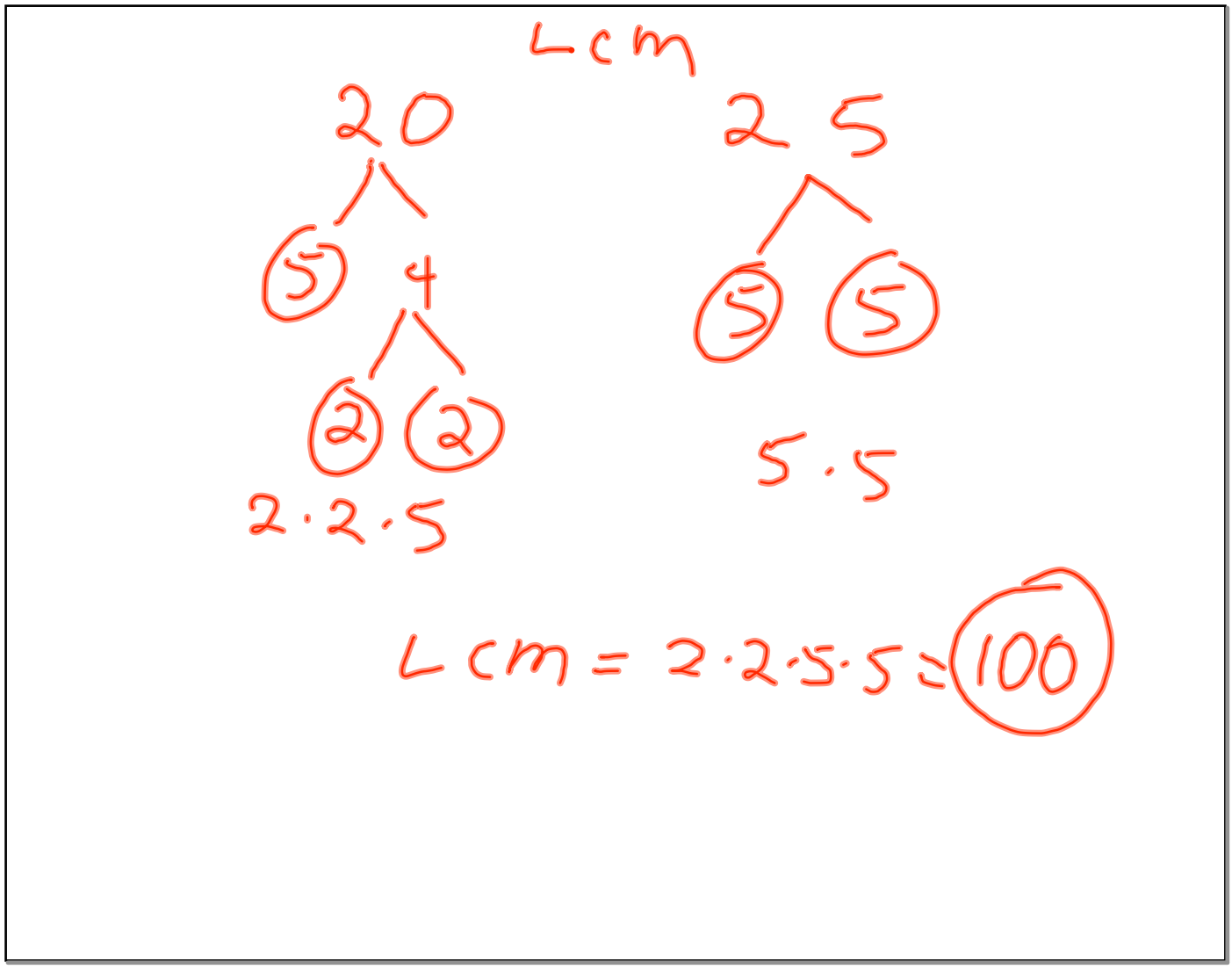
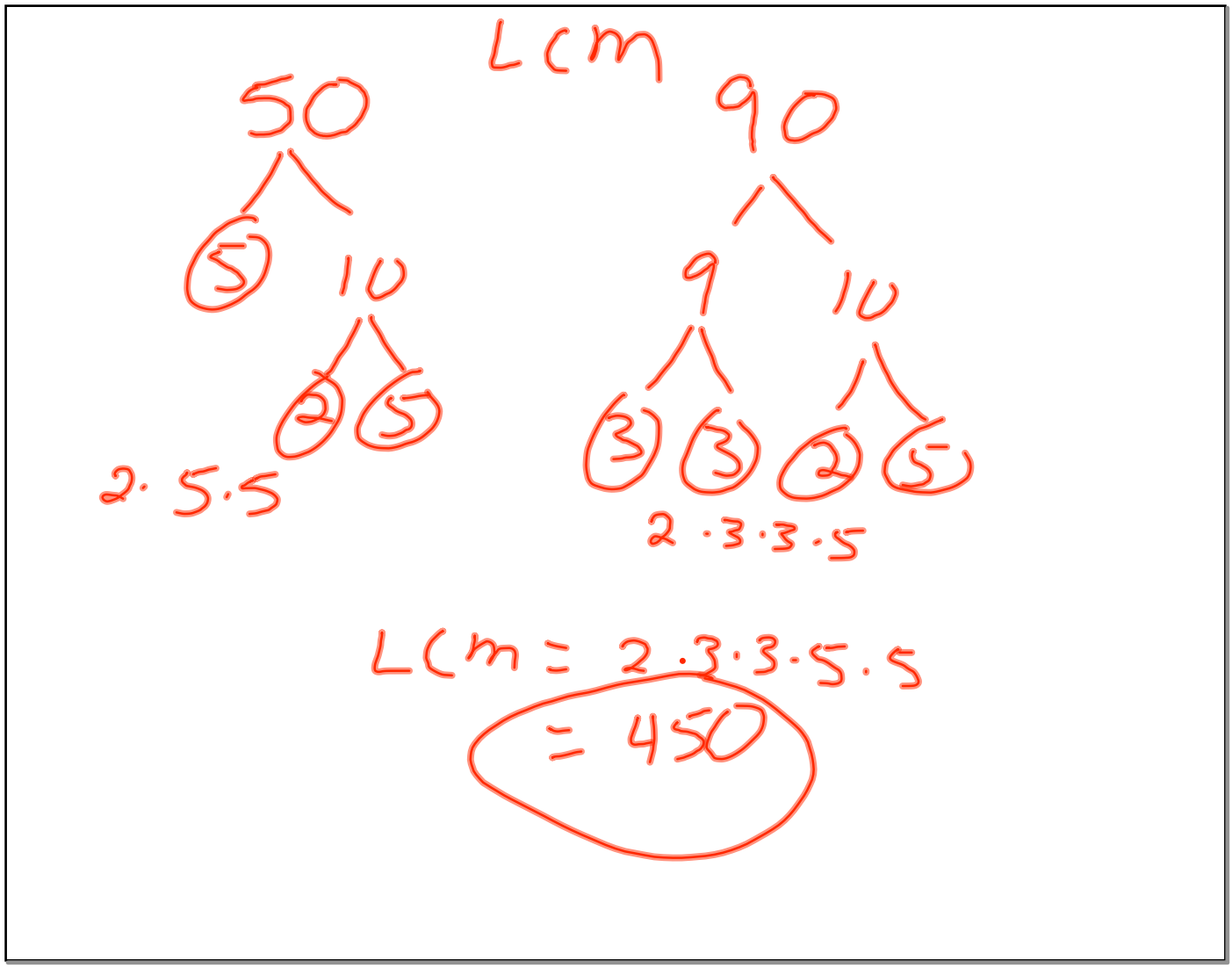
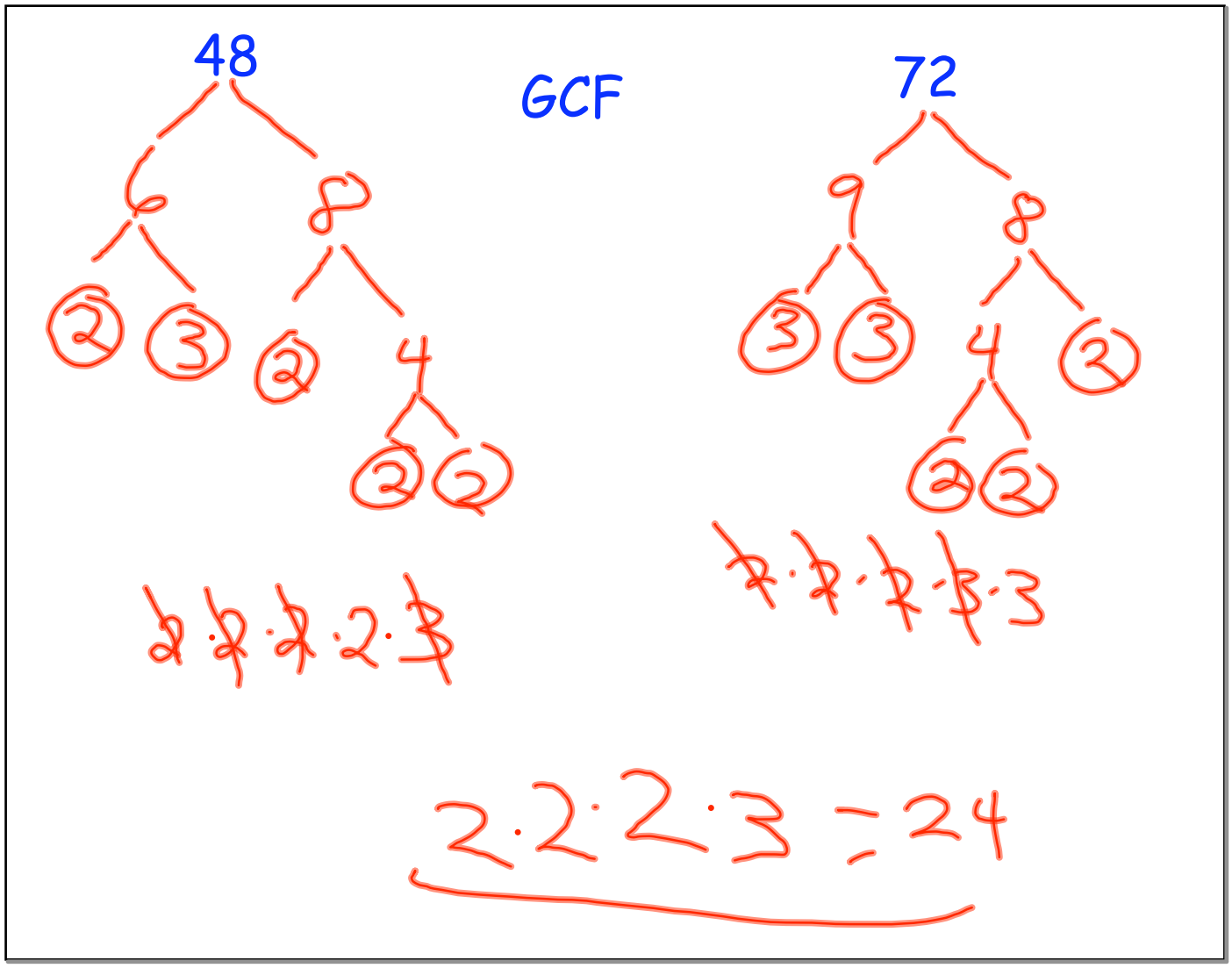
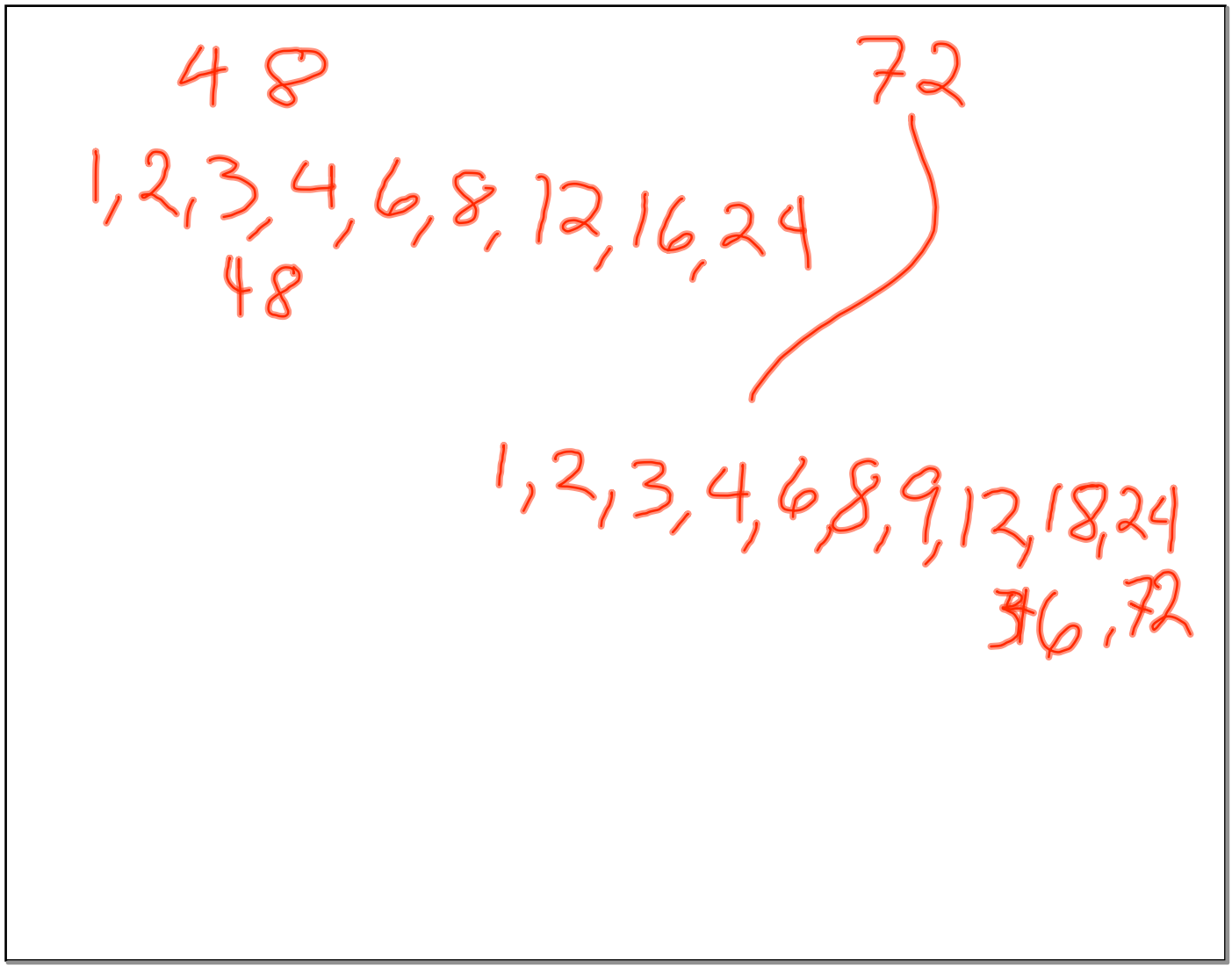
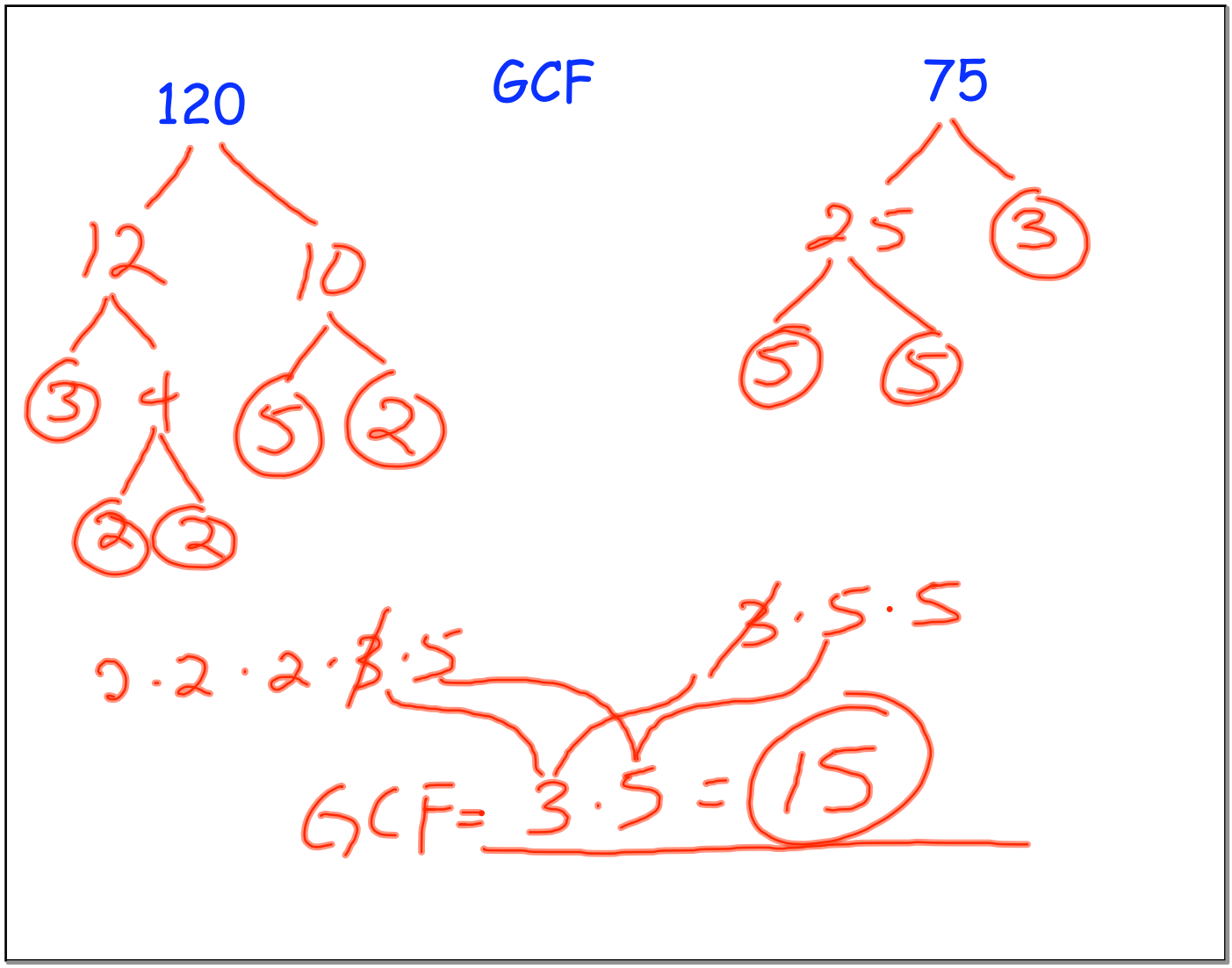

LCM
12
3
4
2
2
20
4
5
2
2
3·2·2
5·2·2
3·5·2·2

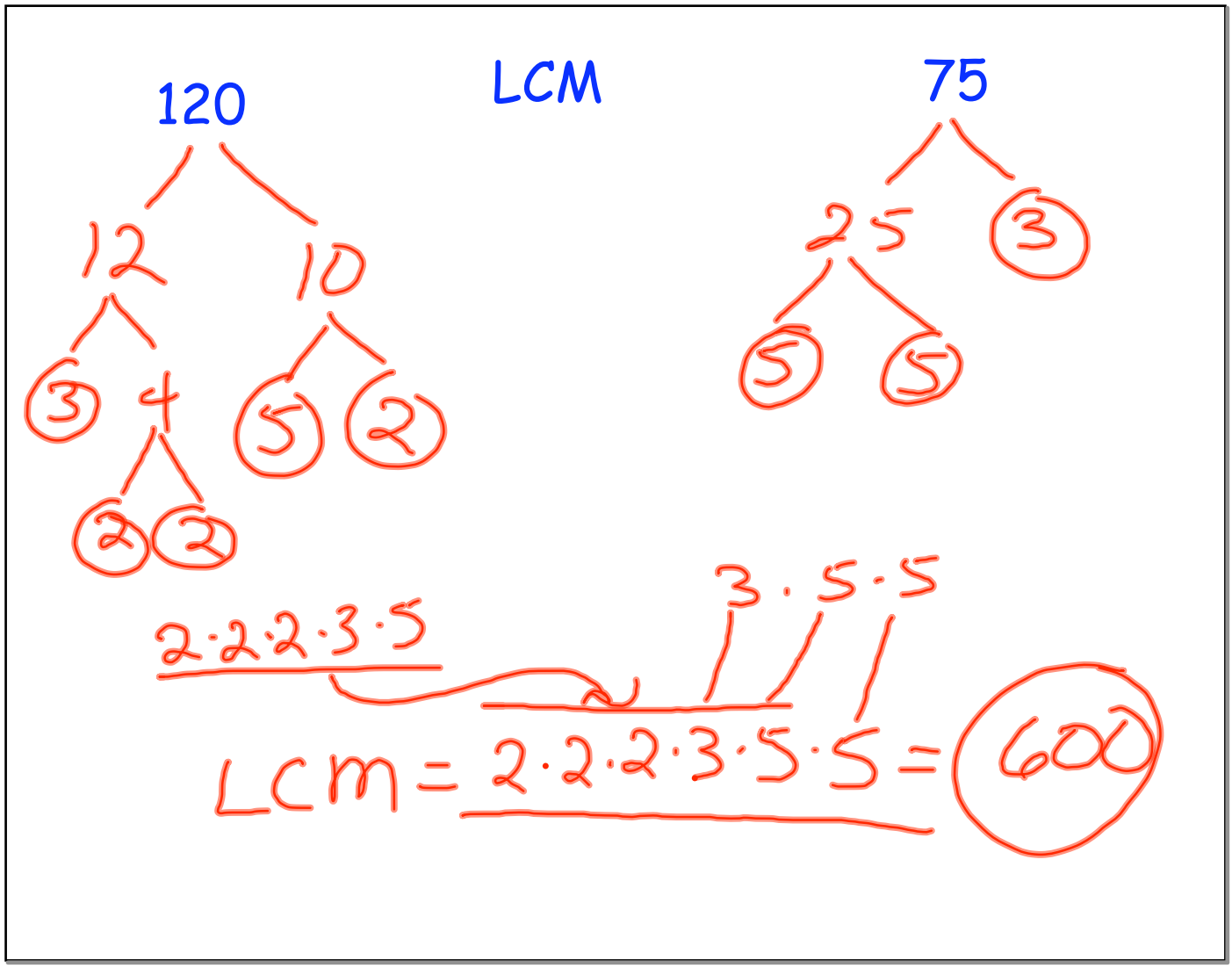

LCM
20
5
4
2
2
2·2·5
25
5
5
5·5
LCM = 2·2·5·5 = 100

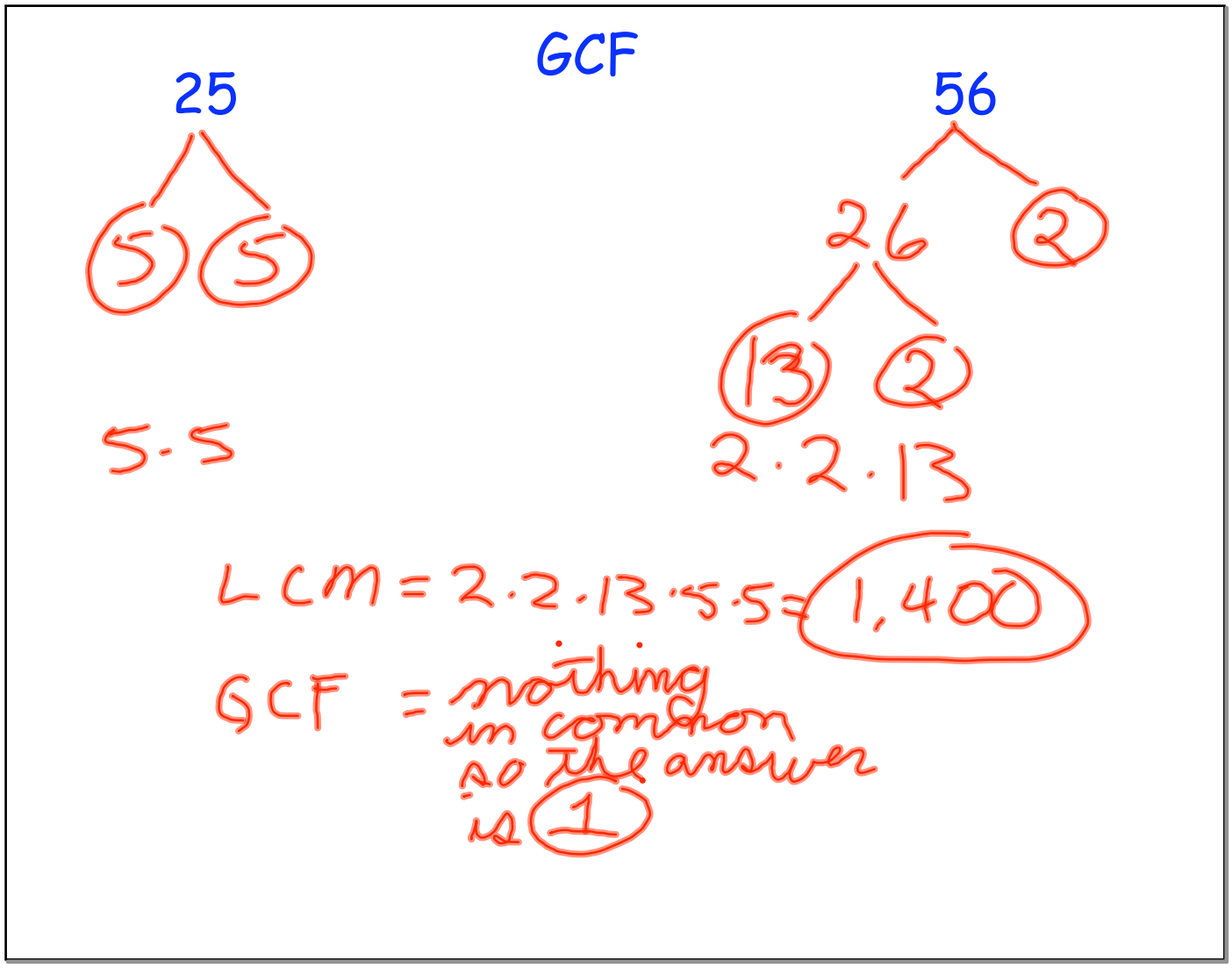

LCM
50
5
10
2
5
2 · 5 · 5
90
9
10
3
3
2
5
2 · 3 · 3 · 5
LCM = 2 · 3 · 3 · 5 · 5
= 450

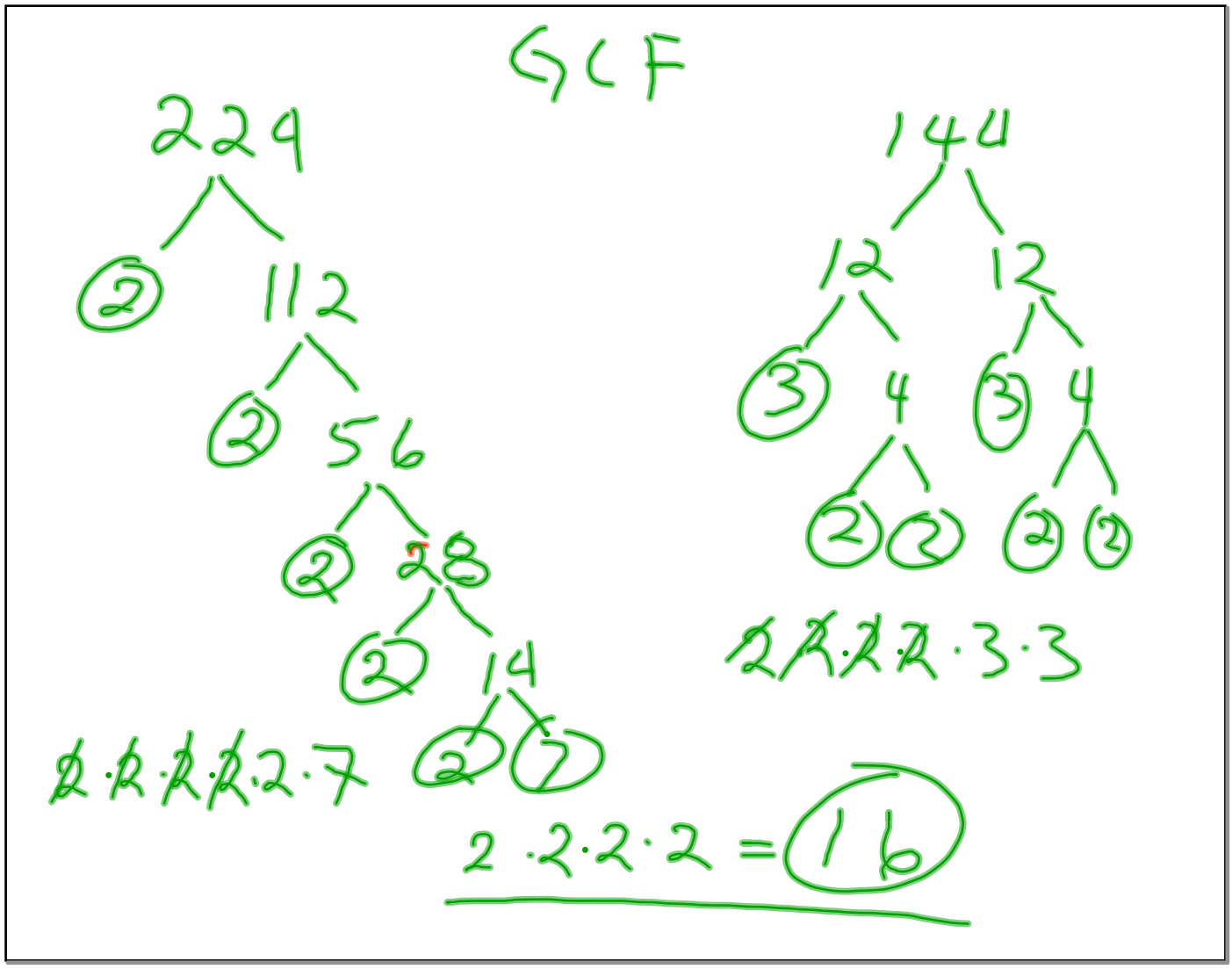

48
GCF
72
2 · 2 · 2 · 2 · 3
2 · 2 · 2 · 3 · 3
2 · 2 · 2 · 3 = 24


48
1, 2, 3, 4, 6, 8, 12, 16, 24
48
72
1, 2, 3, 4, 6, 8, 9, 12, 18, 24
36, 72


GCF
120
12
10
3
4
5
2
2
2
75
25
3
5
5
2 · 2 · 3 · 5
3 · 5 · 5
GCF = 3 · 5 = 15


LCM
120
12
10
3
4
5
2
2
2
75
2
5
3
5
5
2·2·2·3·5
3·5·5
LCM = 2·2·2·3·5·5 = 600


GCF
25
5 5
5 · 5
56
26 2
13 2
2 · 2 · 13
LCM = 2 · 2 · 13 · 5 · 5 = 1,400
GCF = nothing in common so the answer is 1


GCF
229
2
112
2
56
2
28
2
14
2
7
2·2·2·2·2·7
144
12
12
3
4
3
4
2
2
2
2
2·2·2·2·3·3
2·2·2·2 = 16